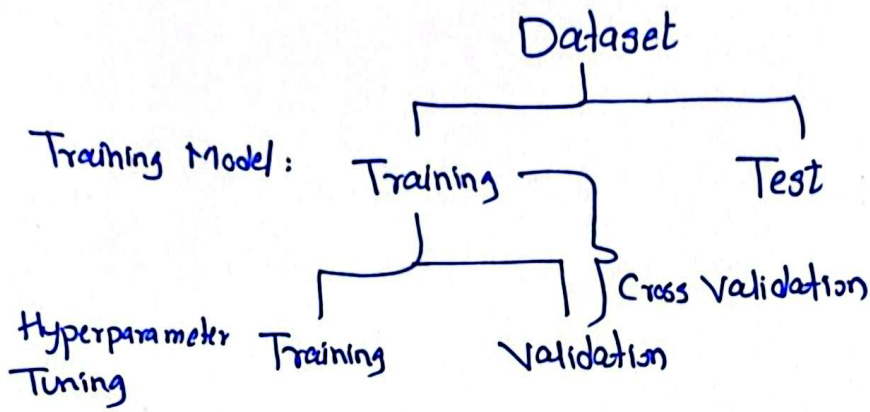
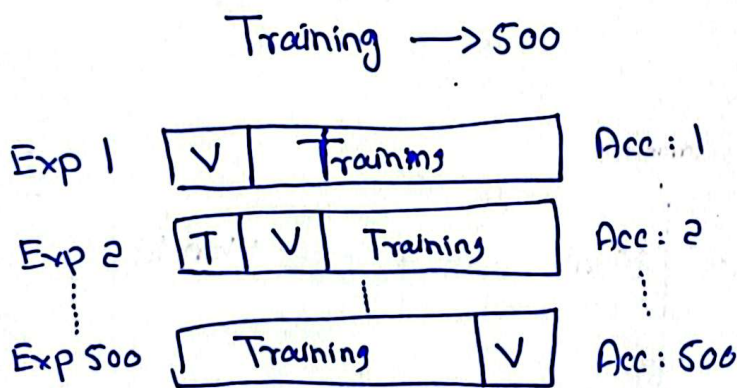


# Types of Cross Validation



→ Leave one out (LOO CV)

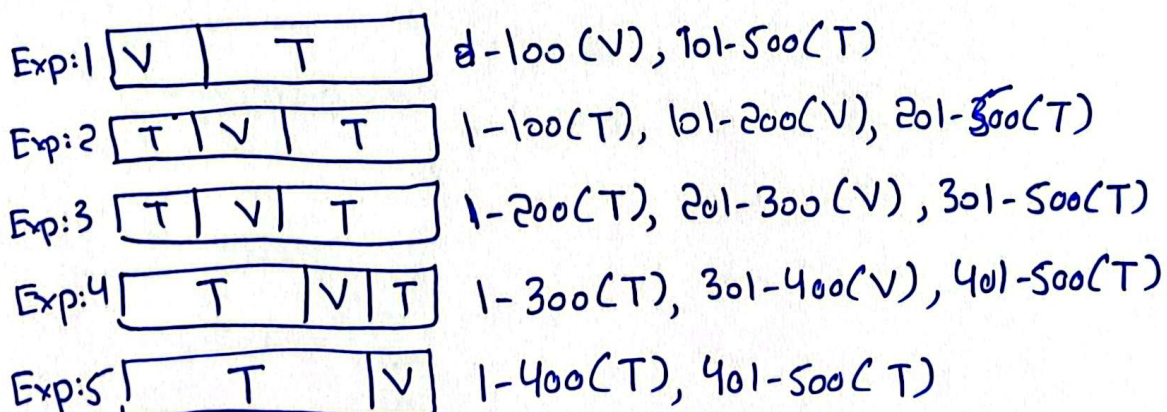


→ Leave P out CV

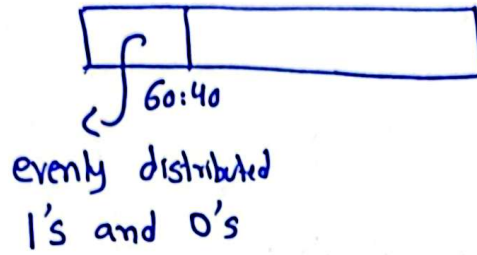
→ K Fold Validation

$n = 500$

$K = 5$       Test Size =  $\frac{n}{K} = \frac{500}{5} = 100$



## → Stratified K Fold CV



## → Time Series CV

### Product Sentiment Analysis

